ABSTRACT

A clamping cartridge is provided which comprises a plurality of clamping mechanisms spaced apart on a frame or chassis. The clamping mechanisms are generally oriented perpendicular to their direction of spacing. The clamping mechanisms are of the type which comprise a pair of relatively movable jaws which are biased together. An actuator operable in association with the clamping mechanisms serves to open and close the jaws of the clamping mechanisms in unison. While the clamps are closeable in unison, they are individually self-adjusting so the extent of closure for each clamp is dependent on the thickness or presence of an inserted article. The clamping cartridges are useful in a variety of applications requiring clamping of one or more articles in a side-by-side relationship. One such application is a transportation/storage rack which includes a plurality of aligned horizontal and vertical clamping cartridges for clamping the edges of glass panels.

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